



AC92-A-5

Volume 1 GEOGRAPHIC AREA SERIES

Part 5

California

State and County Data



U.S. Department of Commerce Economics and Statistics Administration BUREAU OF THE CENSUS JOBNAME: No Job Name PAGE: 1 SESS: 6 OUTPUT: Thu Jul 21 08:29:17 1994 /pssw01/disk2/economic/ac92a/0/02ack

Acknowledgments

This report was prepared under the direction of the Agriculture Division. Many divisions contributed to the preparation: Economic Statistical Methods and Programming, Data Preparation, Administrative and Publications Services, Computer Services, Systems Support, Field, and Economic Planning and Coordination.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

If you have any questions concerning the statistics in this report, call:
301-763-8555 Division Chief
800-523-3215 General Information
301-763-8567 Crops Branch
301-763-8569 Livestock Branch
301-763-8514 Farm Economics Branch
301-763-8571 Statistical Methodology





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U.S. Department of Commerce Ronald H. Brown, Secretary David J. Barram, Deputy Secretary

Economics and Statistics Administration Everett M. Ehrlich, Under Secretary for Economic Affairs

BUREAU OF THE CENSUS Harry A. Scarr, Acting Director



Economics and Statistics
Administration
Everett M. Ehrlich, Under Secretary
for Economic Affairs



BUREAU OF THE CENSUS Harry A. Scarr, Acting Director

Paula J. Schneider, Principal Associate
 Director for Programs
 Charles A. Waite, Associate Director for
 Economic Programs
 Thomas L. Mesenbourg, Assistant Director for
 Economic Programs

ECONOMIC PLANNING AND COORDINATION DIVISION Carole A. Ambler, Chief

AGRICULTURE DIVISION Ewen M. Wilson, Chief

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Introduction

HISTORY

The 1992 Census of Agriculture is the 24th taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every fifth year after 1983, covering the prior year. The 1992 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of its farm definition.

COMPARABILITY OF DATA

Data on acreages and inventories for 1992 and 1987 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

TABULAR PRESENTATION

State data. Tables 1 through 45 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 46 through 52 provide 1992 State data cross-tabulated by various farm classifications.

County data. Chapter 2 presents selected data items by county. Tables 1 through 17 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 18 through 39 include only counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, DC 20233.

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CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (H) Standard error or relative standard error of estimate is greater than or equal to 99.95 percent.
- (IC) Independent city.
- (L) Standard error or relative standard error of estimate is less than .05 percent.
- (NA) Not available.
- (S) Withheld because estimate did not meet publication standards on the basis of either the response rate or a consistency review.
- (X) Not applicable.
- (Z) Less than half of the unit shown.
- cwt Hundredweight.
- sq ft Square feet.

A. Highlights of the State's Agriculture: 1992 and 1987

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

		All farms		
Item		1992	1987	Percent change from 1987 to 1992
Farms Land in farms Average size of farm	acres	77 669 28 978 997 373	83 217 30 598 178 368	-6.7 -5.3 1.4
Estimated market value of land and buildings 1: Average per farm	dollars	820 063 2 213	583 668 1 575	40.5 40.5
Estimated market value of all machinery and equipment 1: Average per farm	dollars	56 485	49 223	14.8
Farms by size: 1 to 9 acres 10 to 49 acres 50 to 179 acres 180 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more		21 485 26 089 13 883 7 512 3 702 2 411 2 587	22 697 28 498 15 017 8 028 3 804 2 544 2 629	-5.3 -8.5 -7.6 -6.4 -2.7 -5.2 -1.6
Total cropland	acres	64 417 10 479 268 56 785 7 760 773	68 266 10 894 503 59 259 7 676 287	-5.6 -3.8 -4.2 1.1
Irrigated land		56 546 7 571 313	58 868 7 596 091	-3.9 -3.9
Market value of agricultural products sold	\$1,000	17 051 912 219 546	13 922 234 167 300	22.5 31.2
Crops, including nursery and greenhouse cropsLivestock, poultry, and their products	\$1,000 \$1,000	11 747 474 5 304 438	9 269 389 4 652 845	26.7 14.0
Farms by value of sales: Less than \$2,500 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$24,999 \$25,000 to \$49,999 \$50,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$49,999 \$500,000 of \$49,999 \$500,000 of \$49,999 \$500,000 of \$49,999		22 692 7 160 7 417 9 324 6 899 6 360 7 170 3 973 6 674	23 187 8 661 8 512 11 028 7 863 6 895 7 533 3 897 5 641	-2.1 -17.3 -12.9 -15.5 -12.3 -7.8 -4.8 2.0 18.3
Total farm production expenses ¹	\$1,000 dollars	13 804 983 177 755	10 917 593 131 205	26.4 35.5
Net cash return from agricultural sales for the farm unit (see text) 1 Average per farm	\$1,000	77 663 3 179 111 40 935	83 210 2 927 279 35 179	-6.7 8.6 16.4
Operators by principal occupation: FarmingOther		40 215 37 454	41 906 41 311	-4.C -9.3
Operators by days worked off farm: Any		41 278 26 681	47 085 30 948	-12.3 -13.8
Livestock and poultry: Cattle and calves inventory Beef cows Milk cows	number	19 097 4 702 114 13 105 862 971 3 124 1 249 038	22 119 4 570 667 14 966 906 006 3 631 1 070 366	-13.7 2.9 -12.4 -4.7 -14.0 16.7
Cattle and calves sold Hogs and pigs inventory Hogs and pigs sold Sheep and lambs inventory Chickens 3 months old or older inventory Broilers and other meat-type chickens sold	number farms number farms number farms number farms number farms number farms	17 205 2 993 538 2 221 258 130 1 761 481 270 3 692 859 835 3 592 33 253 782 298 225 074 862	20 486 3 097 084 2 699 150 931 2 297 303 406 4 602 979 506 5 354 45 377 564 298 209 376 014	-16.0 -3.3 -17.7 71.0 -23.3 58.6 -19.8 -12.2 -32.9 -26.7
Selected crops harvested: Wheat for grain	acres	2 236 569 044	2 841 562 302	-21.3 1.2
Barley for grain	acres bushels	39 456 581 933 204 119 12 183 472	40 004 786 1 431 269 845 14 560 411	-1.4 -34.8 -24.4 -16.3
Cotton	acres cwt farms acres bales	1 575 401 194 31 865 036 2 351 1 066 066 2 792 443	1 654 399 193 28 566 209 3 037 1 083 811 2 619 934	-4.8 5.5 11.5 -22.6 -1.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) Vegetables harvested for sale (see text) Land in orchards	farms acres tons, dry farms acres	9 286 1 531 230 7 567 342 3 713 1 016 744 40 298 2 245 781	10 638 1 532 777 7 304 837 3 787 882 741 41 021 2 152 664	-12.7 1 3.6 -2.0 15.2 -1.8 4.3

¹Data are based on a sample of farms.

B. Highlights of the State's Agriculture: 1992 and 1987 (Metric Measurement)

[1 acre = 0.4047 hectare. For further metric conversions, see metric conversion table in appendix E. Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

		All farms		
Item		1992	1987	Percent change from 1987 to 1992
Farms	ctares	77 669 11 727 800 151	83 217 12 383 083 149	-6.7 -5.3 1.3
Estimated market value of land and buildings 1: Average per farm	ollars	820 063 2 213	583 668 1 575	40.5 40.5
Estimated market value of all machinery and equipment 1: Average per farmde	ollars	56 485	49 223	14.8
Farms by size: .01 to 3.84 hectares .3.85 to 20.04 hectares .20.05 to 72.67 hectares .20.23 to 404.65 hectares .202.23 to 404.65 hectares .404.66 to 809.51 hectares .809.52 hectares or more		21 485 26 089 13 883 7 512 3 702 2 411 2 587	22 697 28 498 15 017 8 028 3 804 2 544 2 629	-5.3 -8.5 -7.6 -6.4 -2.7 -5.2 -1.6
Total croplandhec	ctares	64 417 4 240 960	68 266 4 409 005	-5.6 -3.8
Harvested croplandf	farms ctares	56 785 3 140 785	59 259 3 106 593	-4.2 1.1
Irrigated land hec	farms ctares	56 546 3 064 110	58 868 3 074 138	−3.9 −.3
Market value of agricultural products sold\$1 Average per farmdo	,000 ollars	17 051 912 219 546	13 922 234 167 300	22.5 31.2
Crops, including nursery and greenhouse crops\$1 Livestock, poultry, and their products\$1	1,000 1,000	11 747 474 5 304 438	9 269 389 4 652 845	26.7 14.0
Farms by value of sales: Less than \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$44,999 \$25,000 to \$49,999 \$50,000 to \$49,999 \$100,000 to \$249,999 \$50,000 to \$49,999 \$50,000 to \$49,999 \$500,000 to \$49,999		22 692 7 160 7 417 9 324 6 899 6 360 7 170 3 973 6 674	23 187 8 661 8 512 11 028 7 863 6 895 7 533 3 897 5 641	-2.1 -17.3 -12.9 -15.5 -12.3 -7.8 -4.8 2.0 18.3
Total farm production expenses 1\$ Average per farmd	1,000 lollars	13 804 983 177 755	10 917 593 131 205	26.4 35.5
Net cash return from agricultural sales for the farm unit (see text)	farms	77 663 3 179 111	83 210 2 927 279	-6.7 8.6
Average per farmd Operators by principal occupation:	ollars	40 935	35 179	16.4
Farming Other		40 215 37 454	41 906 41 311	-4.0 -9.3
Operators by days worked off farm: Any		41 278 26 681	47 085 30 948	-12.3 -13.8
Livestock and poultry: Cattle and calves inventoryf	farms	19 097	22 119	-13.7
nu Beef cows	umber farms umber farms	4 702 114 13 105 862 971 3 124 1 249 038	4 570 667 14 966 906 006 3 631 1 070 366	2.9 -12.4 -4.7 -14.0 16.7
Cattle and calves soldfi	arms	17 205	20 486	-16.0
Hogs and pigs inventoryf	umber farms umber	2 993 538 2 221 258 130	3 097 084 2 699 150 931	–3.3 –17.7 71.0
Hogs and pigs soldf	farms umber	1 761 481 270	2 297 303 406	-23.3 58.6
	umber	3 692 859 835	4 602 979 506	-19.8 -12.2
Broilers and other meat-type chickens soldfa	umber	3 592 33 253 782 298 225 074 862	5 354 45 377 564 298 209 376 014	-32.9 -26.7 - 7.5
Selected crops harvested: Wheat for grain		2 236	2 841	-21.3
hec	ctares	230 292 1 073 833 933	227 564 1 088 752 1 431	-21.3 1.2 -1.4 -34.8
hec metric	ctares	82 607 265 264	109 206 317 016	-24.4 -16.3
	farms ctares c tons	1 575 162 363 1 445 374	1 654 161 553 1 295 742	-4.8 .5 11.5
Cottonhec		1 445 374 2 351 431 434 607 983	1 295 742 3 037 438 618 570 424	11.5 -22.6 -1.6 6.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms	9 286	10 638	-12.7
	ctares c tons arms	619 689 6 864 979 3 713	620 315 6 626 839 3 787	1 3.6 -2.0
Land in orchardsf	ctares	411 476 40 298 908 867	357 245 41 021 871 183	15.2 -1.8 4.3

¹Data are based on a sample of farms.